

Title (en)
A collision warning system.

Title (de)
Kollisionswarnsystem.

Title (fr)
Système avertisseur de collision.

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Application
EP 92306539 A 19920716

Priority
GB 9116294 A 19910727

Abstract (en)
This invention provides a localised collision warning system, particularly applicable to ships or aircraft, and comprises a radar (2) that scans a region (3), locates vehicles (4) within that region, and identifies the position of any vehicle. This information is utilised by a comparator in a control building (7), in conjunction with information from a terrain data base, to provide a warning signal if the position and heading of a vehicle (4) are such that it is likely to collide with the terrain in that area. The warning signal is transmitted via communication equipment (5) to the vehicle (4) so that it may take evasive action. <IMAGE>

IPC 1-7
G01S 13/76; **G01S 13/93**; **G01S 13/94**

IPC 8 full level
G01S 13/76 (2006.01); **G01S 13/93** (2006.01); **G01S 13/933** (2020.01)

CPC (source: EP US)
G01S 13/765 (2013.01 - EP US); **G01S 13/933** (2020.01 - EP US)

Cited by
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EP 92306539 A 19920716; CA 2074602 A 19920724; GB 9116294 A 19910727; US 91366592 A 19920716